



Protégé Application

Business Name	Schwab Engineering and Management
Contact	Majid Sarraf, Ph.D., P.E (Principal)/ Jerry Schwab (President)
Address	1000 East Walnut Street Suite 227
Phone	888.900.3823 Main 626.463.2877 Direct
Email	msarraf@schwabeng.com
Type of A&E Services	Bridge Engineering/ Earthquake Engineering/ Construction Support and Engineering/ Civil/ Structures/ Mechanical/ Electrical / Plumbing

List Professional References:

Name / Organization	Telephone	Email
Mr. Mike Keever, PE Office of Earthquake Eng. Caltrans- District 59	916-227-8806	mike_keever@dot.ca.gov
Mr. Richard Hartzell, PE OSFP Caltrans- District 59	916-227-8772	richard_hartzell@dot.ca.gov
Mr. Saeid Asgari, PE Office of Construction Caltrans- District 12	949- 724-2000	saeid_asgari@dot.ca.gov
Mr. Hamid Toosi, PE Office of Design Caltrans- District 12	213-897-2923	hamid_r_toossi@dot.ca.gov

- Please list three specific goals that your firm would like to gain from participating in the program.
 - To be able to participate on large scale transportation projects by offering unique expertise to prime consultant/ contractors/ Mentors
 - To better identify areas of engineering design and construction support that a smaller firm can more effectively add value to the team.
 - To better understand the Caltrans process and requirements, and teaming opportunities

- Please list three items that your firm brings to the relationship.

We will offer:

- Unmatched expertise in area of seismic design, retrofits, rehabilitation of complex bridges, fault rupture
- Advanced structural analysis and design capability for bridges/ structures
- Bridge condition assessments, damage investigations due to service, seismic, flood, vehicle impact, emergency repairs/ retrofits
- Innovative and cost effective bridge design, construction engineering solutions, and value engineering analysis
- General Civil and Structural Engineering; Construction Support Services; Constructability Review; Specifications; Surveying; Construction Estimates; Engineering Ca

- Current certifications: (Check all applicable. Show certification number.)

☒ SBE #1178049 ☐ UDBE ☐ DBE ☒ DVBE #1178049

- If not currently certified, are you planning to be SBE certified? Not Applicable

5. Has your firm worked with any of the following agencies?
- a. Caltrans No
 - b. Metro / OCTA / RCTC / SANBAG / VCTC No
 - c. Local Agencies Yes
 - d. Other Governmental Agencies Yes
6. How long has your firm been performing A&E services? 3 years
7. What is your average annual revenue for the past three years? \$500,000 per year

Please attach a one-page company profile and submit the completed application to:

Department of Transportation
Division of Program & Project Management
Office of Consultant Services, MS-2
Attn: Jay Shah (Jay_Shah@dot.ca.gov)
100 S. Main Street
Los Angeles, CA 90012